



Remarks

In the Office Action mailed on March 28, 2003, pending claims 1 to 10, and 16 to 19 were rejected under 35 §112, second paragraph, and claims 1 to 8, 11 to 15, and 19 were objected to for informalities. Claims 11 to 15 were indicated as allowable if rewritten to overcome the objections. The drawings were objected to by the Draftsperson and the Examiner required the inclusion of an Abstract.

Claims 1, 2 and 4 to 19 have been amended. Applicants submit that the Examiner's rejections of claims 1 to 10, and 16 to 19, and objections to claims 1 to 8, 11 to 15, and 19, due to form have been overcome. Reexamination and reconsideration of the rejected claims and withdrawal of the objections is respectfully requested.

Proposed Replacement Drawings have been submitted to address the Draftsperson's objections. No new material has been added to the originally filed drawings in the present application. Applicants submit that the Proposed Replacement Drawings overcome the Draftsperson's objections. Entry of the Proposed Replacement Drawings and withdrawal of the objections to the drawings is respectfully requested.

An Abstract has been included as required by the Examiner.

The Examiner indicated that two of the references on the Form 1449 were undated and thus had not been considered. All of the references from the European Search Report were included separately on the Form 1449 and the Search Report was included for the Examiner's reference only. Applicants submit that the second reference was an article by Crochiere & Rabiner, "Multirate Digital Signal Processing" published by Prentice Hall, Englewood Cliffs in 1983.

Applicants submit that the pending claims of the present application are in condition for immediate allowance and respectfully request reexamination and reconsideration in light of this Amendment and Response.





If the Examiner has any questions regarding this communication or feels that a telephone interview might assist the examination of the present application, the Examiner is invited to contact Applicants' representative John J. Gresens at 612.371.5265.

Respectfully submitted, MERCHANT & GOULD P.C. P.O. Box 2903 Minneapolis, Minnesota 55402-0903 (612) 332-5300

Date: September 26, 2003

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